



VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION

ANNUAL PERFORMANCE REPORT (APR)

FOR

LOUDOUN COUNTY PUBLIC SCHOOLS

SCHOOL YEAR
2013-2014

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

Performance Standard: 1S1 English: Reading = 66.00%
1S2 Mathematics (Highest Level) = 64.00%.

ALL CTE COMPLETERS PERFORMANCE			
SOL Test	2013-2014	2012-2013	2011-2012
EOC English: Reading (1S1)	99.00% (1,285 of 1,298)	99.12% (1,245 of 1,256)	98.77% (1,121 of 1,135)
EOC Mathematics (Highest level) (1S2)	99.08% (1,291 of 1,303)	99.44% (1,245 of 1,252)	99.56% (1,129 of 1,134)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2013-2014
EOC English: Reading (1S1)	97.30% (396 of 407)
EOC Mathematics (Highest Level) (1S2)	97.55% (398 of 408)

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Measures:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists – **84.00%**
- B. Completers participating in one or more Board approved credentialing tests – **55.00%**
- C. Completers taking and passing credentialing tests – **76.00%**
- D. Completers passing credentialing tests – **35.00%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test³ – **43.00%**

¹ For students based on CTE serving school division

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ Performance measure for College and Career Readiness required by the Virginia Board of Education

(2S1) Technical Skills Attainment (cont.)

ALL CTE COMPLETERS			
PERFORMANCE STANDARD	2013-2014	2012-2013	2011-2012
A. Student Competency Rate ⁴	93.87% (1,224 of 1,304)	91.08% (1,143 of 1,255)	89.16% (1012 of 1135)
B. Completers Participating in a Credentialing Test Rate	63.65% (830 of 1,304)	65.98% (828 of 1,255)	41.85% (475 of 1,135)
C. Test Takers (Completers) Passing Credentialing Test Rate	86.51% (718 of 830)	85.14% (705 of 828)	84.84% (403 of 475)
D. Completers Passing Credentialing Test Rate ⁵	55.06% (718 of 1,304)	56.18% (705 of 1,255)	35.51% (403 of 1,135)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	58.59% (764 of 1,304)	81.43% (1,022 of 1,255)	75.07% (852 of 1135)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	43.71% (570 of 1,304)	44.70% (561 of 1,255)	29.52% (335 of 1135)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2013-2014	2012-2013	2011-2012
A. Student Competency Rate ⁴	91.44% (374 of 409)	84.91% (332 of 391)	85.12% (326 of 383)
B. Completers Participating in a Credentialing Test Rate	62.59% (256 of 409)	61.64% (241 of 391)	32.64% (125 of 383)
C. Test Takers (Completers) Passing Credentialing Test Rate	78.13% (200 of 256)	70.54% (170 of 241)	72.80% (91 of 125)
D. Completers Passing Credentialing Test Rate ⁵	48.90% (200 of 409)	43.48% (170 of 391)	23.76% (91 of 383)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	52.57% (215 of 409)	62.92% (246 of 391)	54.83% (210 of 383)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	30.81% (126 of 409)	26.34% (103 of 391)	15.67% (60 of 383)

⁴ Completers who have attained 80% of the Student Competency

⁵ Performance measure for College and Career Readiness required by the Virginia Board of Education

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 91.00%.

2013-2014	2012-2013	2011-2012
99.77% (1,304 of 1,307)	99.92% (1,257 of 1,258)	99.30% (1,136 of 1,144)

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 86.00%.

2013-2014	2012-2013	2011-2012
97.70% (1,274 of 1,304)	98.49% (1,236 of 1,255)	97.36% (1,105 of 1,135)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 90.00%.

ALL CTE COMPLETERS		
2013-2014	2012-2013	2011-2012
97.58% (926 of 949)	99.19% (853 of 860)	97.79% (798 of 816)

ALL SPECIAL POPULATIONS PERFORMANCE
2013-2014
95.74% (270 of 282)

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2012-2013.

Performance Standard: 5S1 Completer Response Rate = 75.00%.

2013-2014	2012-2013	2011-2012
75.62% (949 of 1,255)	75.64% (860 of 1,137)	75.00% (816 of 1,088)

(6S1 & 6S2) Nontraditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 28.00%

ALL CTE NONTRADITIONAL ENROLLMENT		
2013-2014	2012-2013	2011-2012
35.04% (4,293 of 12,251)	35.70% (4,894 of 13,708)	33.57% (4,146 of 12,351)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 25.00%.

ALL CTE NONTRADITIONAL COMPLETERS		
2013-2014	2012-2013	2011-2012
21.89% (167 of 763)	15.52% (124 of 799)	18.73% (142 of 758)

2013-2014 Loudoun County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	✓		✓	
1S2 Academic Attainment: Mathematics (Highest Level)	✓		✓	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	✓		✓	
B. Completers Participating in Credentialing Test Rate	✓		✓	
C. Test Takers (Completers) Passing Credentialing Test Rate ¹	✓		✓	
D. Completers Passing Credential Test Rate ²	✓		✓	
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ²	✓		✓	
3S1 Secondary School Completion	✓			
4S1 Student Graduation Rate	✓			
5S1 Secondary Placement (Transition) Rate	✓		✓	
5S1 Program Completer Response Rate	✓			
6S1 Nontraditional Career Preparation (Enrollment)	✓			
6S2 Nontraditional Career Preparation (Completion)		X		

¹ Perkins CAR measure for Technical Skills Attainment

² Performance measure required by the Virginia Board of Education

The 2013-2014 Statewide Annual Performance Report will be located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml